Flash Technology Update from Micron and Intel

3D NAND Technology Announcement

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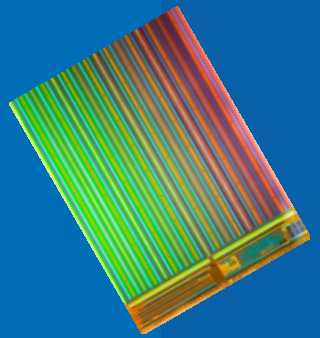
During the course of this meeting, Micron may make projections or other forward-looking statements regarding future events or the future financial performance of the Company and the industry. We wish to caution you that such statements are predictions and that actual events or results may differ materially. We refer you to the documents the Company files on a consolidated basis from time to time with the Securities and Exchange Commission, specifically the Company's most recent Form 10-K and Form 10-Q. These documents contain and identify important factors that could cause the actual results for the Company on a consolidated basis to differ materially from those contained in our projections or forward-looking statements. These certain factors can be found at http://investors.micron.com/riskFactors.cfm. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. We are under no duty to update any of the forward-looking statements after the date of the presentation to conform these statements to actual results.

This document contains forward looking statements. Forward looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual results to differ materially from the forward-looking statements in this document. A detailed discussion of the factors that could affect Intel's results and plans is included in Intel's SEC filings, including the annual report on Form 10-K.

Disclaimers



Micron and Intel – A Strong Partnership

New 3D NAND Announcement Highlights

3x higher capacity
than existing NAND technologies[1]

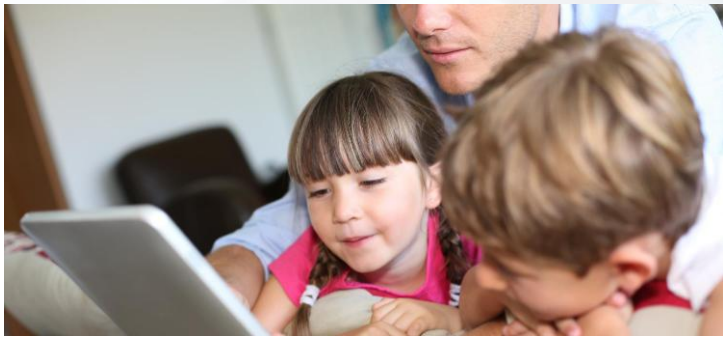
Enables >10TB
in a standard 2.5” SSD

Extends Moore’s Law for flash storage

1 Capacity difference based on comparison between Micron and Intel 384 Gb TLC 3D NAND die and other industry 3D NAND TLC

Broad Range of Applications

Flash is pervasive and essential to a range of mobile consumer devices and data center deployments

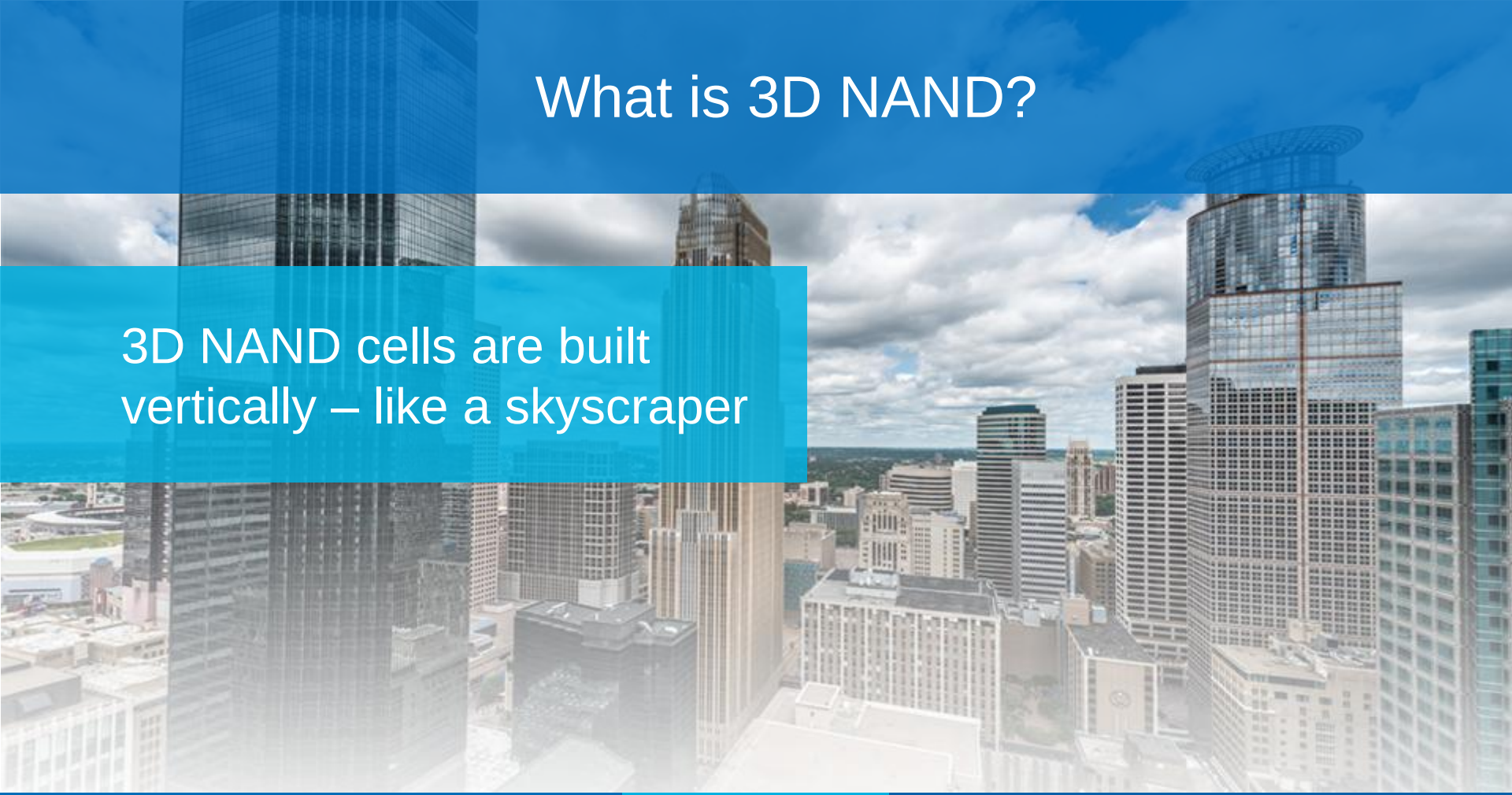


Ongoing Demand Growth

Mobility, performance and power requirements continue to drive flash demand

Source: Industry analysts

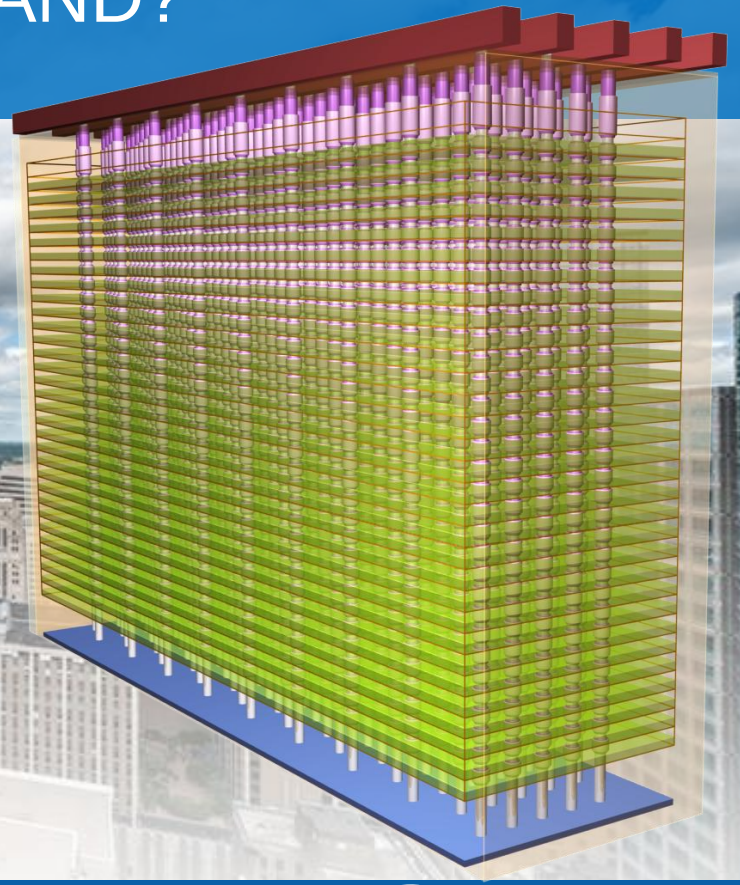
What is 3D NAND?



3D NAND cells are built vertically – like a skyscraper

What is 3D NAND?

3D NAND cells are built vertically – like a skyscraper

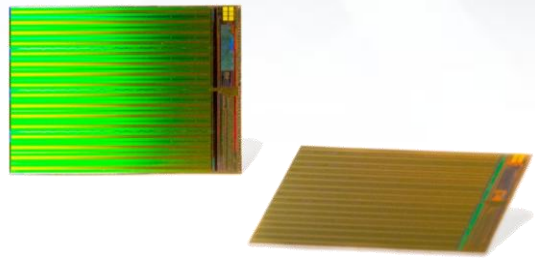


A Disruptive Storage Architecture

CAPACITY	Enables the highest-density flash device ever developed
COST	Architected to achieve better cost efficiency than 2D NAND
CONFIDENCE	3D architecture increases performance and endurance

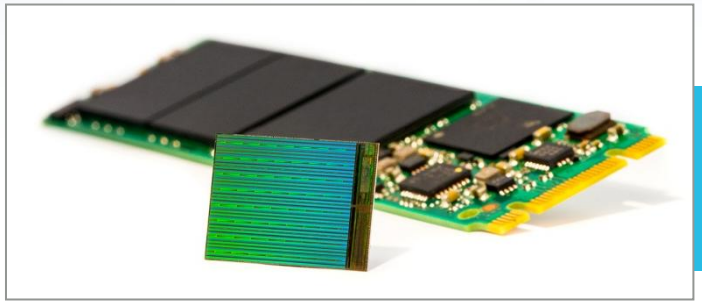
256 Gb
MLC

384 Gb
TLC



Industry benefits – Market Impact

3D NAND Flash will serve the most demanding markets



With 3D NAND, an M.2 drive could hold more than 3.5TB

Meeting the capacity demand

Award-Winning Flash Leadership

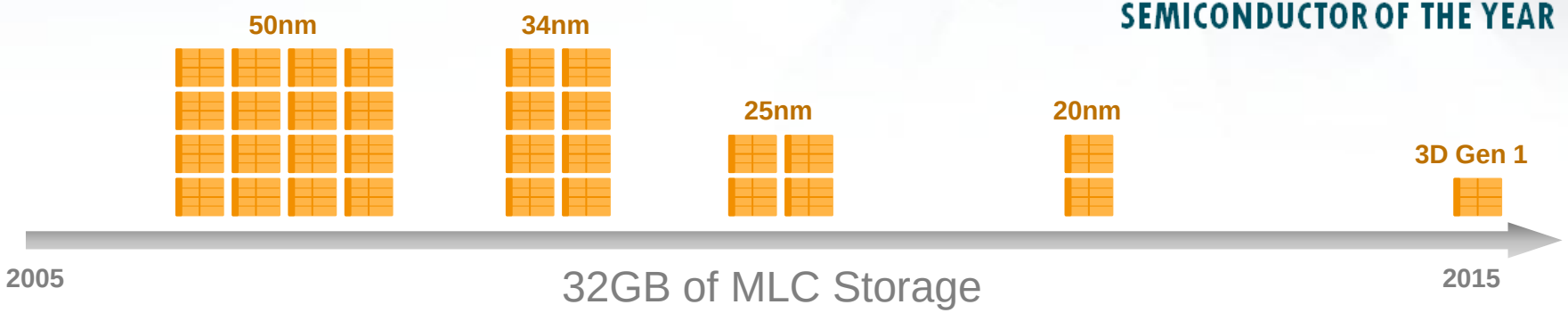
A decade of flash R&D collaboration

Multiple industry awards

Dramatic impact on solid-state storage

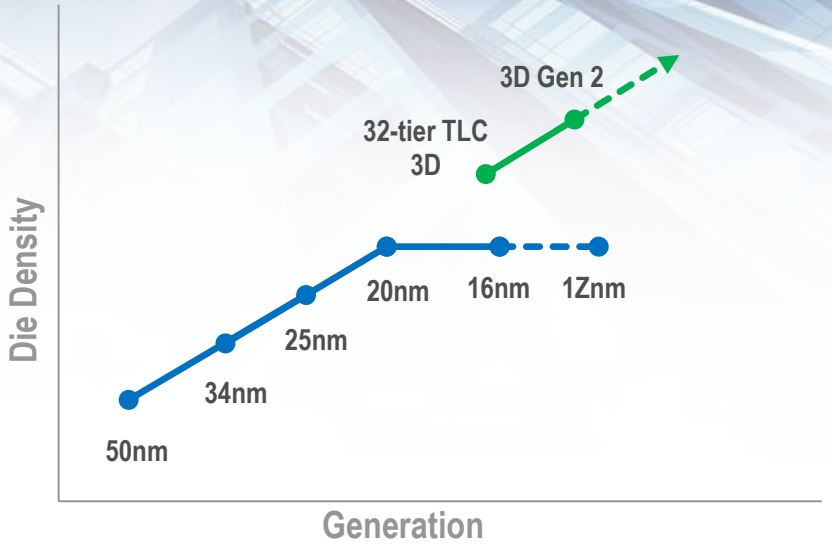
INSIGHT AWARDS

SEMICONDUCTOR OF THE YEAR



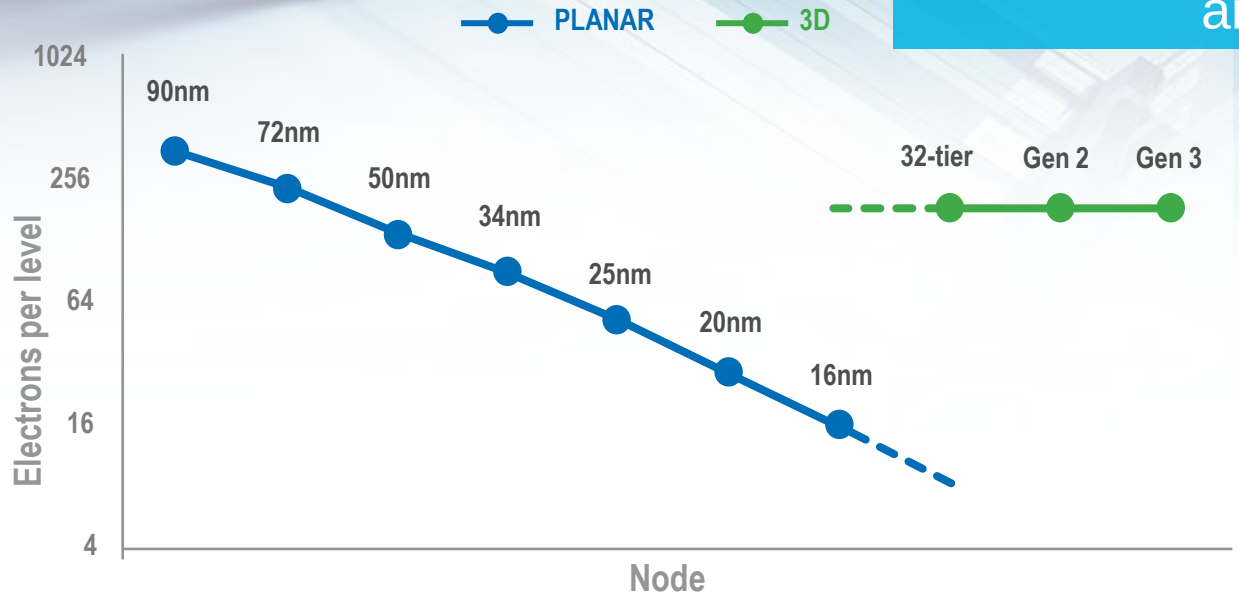
Why is 3D Necessary?

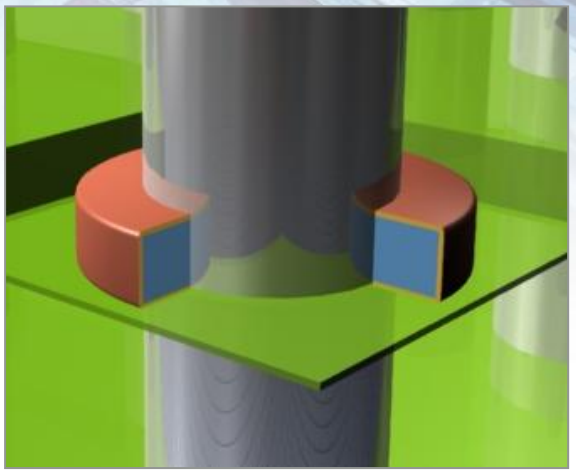
3D NAND extends the Moore's Law path for flash storage



Performance and Reliability

Cell design improves performance and reliability





Floating Gate: A Proven Cell Structure

First floating gate cell in 3D NAND

The cell structure of choice in the vast majority of flash

Proven foundation limits variables, increases quality and reliability

Summary

3x higher capacity than existing NAND technologies

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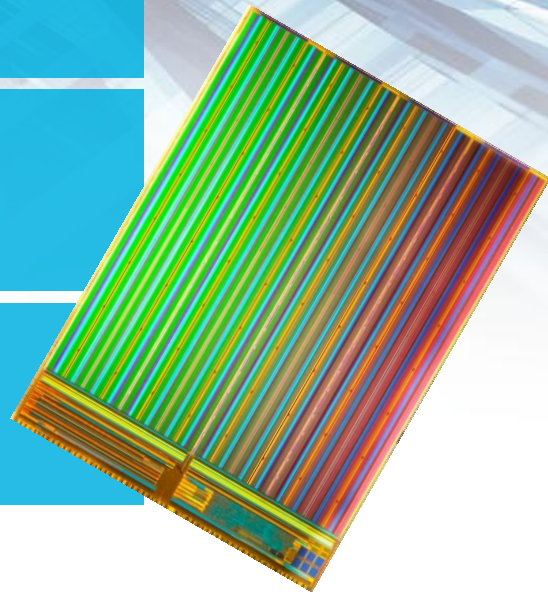
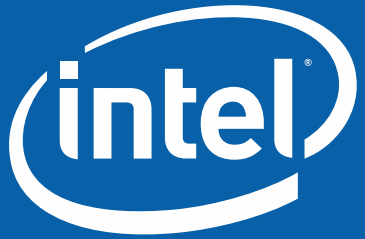



Q&A


Micron


intel